



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard A. Pittner *et al.*

Appln. No.: 10/016,969

Filed: December 14, 2001

For: PEPTIDE YY AND PEPTIDE YY
AGONISTS FOR TREATMENT OF
METABOLIC DISORDERS

Art Unit: 1646

Examiner: R. Li

Atty. Docket: 0401-UTL-0 / 18528.010

Confirm. No.: 7314

Commissioner of Patents and Trademarks
Washington, DC 20231

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AMENDMENT

Dear Sir:

In response to the Non-Final Office Action mailed November 15, 2002 (Paper No. 10), please amend the above-identified application as follows and consider the following remarks.

In the Claims:

Please amend claims 1, 6, 7, 8, 11, 12, 23, 31, and 32 as follows. A marked up copy of the claims is attached.

B¹ 1. (Amended) A method of treating obesity comprising administering to an obese subject an amount of a PYY or a PYY agonist effective to reduce caloric efficiency.

6. (Amended) The method of claim 1 wherein about 300 μ g to about 1 mg of the PYY or PYY agonist is administered per day in single or divided doses.

B² 7. (Amended) The method of claim 1 wherein a dose of the PYY or PYY agonist sufficient to achieve a peak plasma level equivalent to that achieved by a continuous infusion of PYY or PYY agonist of about 300 μ g/kg/day to about 1000 μ g/kg/day is administered.

8. (Amended) A method of reducing food intake comprising administering to an amount of a PYY or a PYY agonist effective to reduce caloric efficiency.

B³ 11. (Amended) The method of claim 8 wherein about 300 μ g to about 1 mg of the PYY or PYY agonist is administered per day in single or divided doses.